

What is claimed is:

1. An electronic circuit housing (131a) formed of a resin having an internal space for containing the electronic circuit (130), comprising:

5 bus bars (600) that are insert-molded for connecting to the electronic circuit; and

a conductive plate (700) that is insert-molded surrounding said space and arranged on the outer side of said bus bar.

10 2. An electronic circuit housing according to claim 1, wherein said conductive plate (700) is a metal plate (700).

15 3. An electronic circuit housing according to claim 1, wherein said conductive plate (700) is connected to a member (121) at ground potential.

20 4. An electronic circuit housing according to claim 1, wherein said electronic circuit (130) is a motor driving circuit (130) for a motor (120) to operate a compression mechanism (110) of a electric compressor (100).

25 5. An electronic circuit housing according to claim 5, wherein said conductive plate (700) is in contact with that part of said electric compressor (100) in which a refrigerant, sucked in by said compression mechanism (110), flows.